

ABSTRACT OF THE DISCLOSURE

In a device on a carding machine for setting the
5 working gap between the cylinder and at least one
neighbouring roller, which cooperate with one another with
a small gap between their cylindrical surfaces (working
gap) at the fibre transfer points, the working gap is
readjustable to a pre-determined value as a result of
10 changes in dimensions caused by thermal expansion and/or
centrifugal forces.

In order that in the event of changes in the
dimensions of the rollers it is readily possible to set
the same or substantially the same gap between
15 neighbouring rollers in a structurally simple way, the
temperature of the framework walls carrying the cylinder
can be so matched to the working gap by supplying or
discharging heat that, in the event of a change in the
dimensions of the rollers, the working gap between the
20 cylinder and at least one neighbouring roller is the same
or substantially the same.